

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	36	(edge\$1 transition\$2 "duty cycle") same sample\$3 near5 (count\$3 clock) same deviat\$4 same (compar\$3 control\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 12:13
S2	434	(edge\$1 transition\$2 "duty cycle") same sample\$3 near5 (count\$3 clock) and deviat\$4 same (compar\$3 control\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 13:11
S3	14	((signal data symbol pulse) near5 quality) same (edge transit\$3) same (jitter pulse) near4 (deviation difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 12:54
S4	0	((signal data symbol pulse) near5 quality) same ((edge transit\$3) near4 (detect\$4)) same (count\$3 clock) same ((deviation difference) near3 detect)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 12:57
S5	6	((signal data symbol pulse) near5 quality) same ((edge transit\$3) near4 (detect\$4)) and (count\$3 clock) same ((deviation difference) near3 detect)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 12:57
S6	12	((signal data symbol pulse) near5 quality) same ((edge transit\$3) near4 (detect\$4)) and (count\$3 clock) same ((deviation difference) near3 detect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 07:48
S7	124	((signal data symbol pulse) near5 quality) and ((edge transit\$3) near4 (detect\$4)) and (count\$3 clock) same ((deviation difference) near3 detect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 13:03
S8	9	((signal data symbol pulse) near5 quality) and sample\$3 and ((edge transit\$3) near7 (detect\$4)) and (count\$3 clock "duty cycle") same ((deviation difference) near3 detect\$3)) and (375/224 375/225 375/226 375/355 375/354 375/231 375/236 375/340 370/359 370/360 340/514 327/265 327/170 327/175 327/172).cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 17:05
S9	39	((edge\$1 transition\$2 "duty cycle") same sample\$3 near5 (count\$3 clock) and deviat\$4 same (compar\$3 control\$3)) and (375/224 375/225 375/226 375/355 375/354 375/231 375/236 375/340 370/359 370/360 340/514 327/265 327/170 327/175 327/172).cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 14:18

S10	60	(sampl\$3 and ((edge transition) near4 detect\$3) and count\$3 and ((deviation difference) near4 detect\$3)) and (375/224 375/225 375/226 375/355 375/354 375/231 375/236 375/340 370/359 370/360 340/514 327/265 327/170 327/175 327/172).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 15:09
S11	36	"5566022"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 15:19
S12	9	"5903605"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 15:31
S13	0	05-235910	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 15:31
S14	0	jp-05-235910	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 15:31
S15	19	"235910"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 15:32
S16	15350005	jp 05-235910	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 15:32
S17	0	jp-2001-289892	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 15:33
S18	0	JP-2001-289892	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 15:33
S19	0	04-038297	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 15:39
S20	0	JP-04-038297	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 15:40

S21	0	04-038297.pran.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 15:41
S22	0	JP-2000-291636.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 15:41
S23	0	JP-2000-291636.pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 15:41
S24	0	JP-2000-291636	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 15:41
S25	0	jp-2000-291636	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 15:41
S26	0	JP-04-038297	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 15:41
S27	36600	((detect\$3 near5 (edge transition\$3)) same ((count\$3 detect\$3) near5 (pulse signal symbol data)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 16:56
S28	498	((detect\$3 near5 (edge transition\$3)) same ((count\$3 detect\$3) near5 (pulse signal symbol data))) and (375/224 375/225 375/226 375/239 375/355 375/354 375/231 375/236 375/340 370/359 370/360).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 16:57
S29	498	((detect\$3 near5 (edge transition\$3)) same ((count\$3 detect\$3) near5 (pulse signal symbol data))) and (375/224 375/225 375/226 375/239 375/355 375/354 375/231 375/236 375/340 370/359 370/360).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 16:57
S30	13	((detect\$3 near5 (edge transition\$3)) same ((count\$3 detect\$3) near5 (pulse signal symbol data)) same ((pulse signal symbol data) near5 (quality))) and (375/224 375/225 375/226 375/239 375/355 375/354 375/231 375/236 375/340 370/359 370/360).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 16:58

S31	9	((signal data symbol pulse) near5 quality) and sample\$3 and ((edge transit\$3) near7 (detect\$4)) and (count\$3 clock) same ((deviation difference) near3 detect\$3)) and (375/224 375/225 375/226 375/239 375/355 375/354 375/231 375/236 375/340 370/359 370/360).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 17:08
S32	16	"5280637"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 17:14
S33	0	EP0289384A	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 17:14
S34	0	EP0289384A.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 17:34
S35	1	"0289384".did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/22 17:34
S36	421	(sample adc conver\$3) and (((signal data symbol pulse) near5 quality) and ((edge transit\$3) near4 (detect\$4)) and (count\$3 clock) and ((deviation difference) near3 detect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 07:50
S37	11028	(sample adc conver\$3) and (((signal data symbol pulse) near5 quality) and ((edge transit\$3) near4 (detect\$4)) and (count\$3 clock) and ((deviation difference) near3 detect\$3)) (375/224 375/225 375/226 375/239 375/355 375/354 375/231 375/236 375/340 370/359 370/360).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/26 14:09
S38	18	(sample adc conver\$3) and (((signal data symbol pulse) near5 quality) and ((edge transit\$3) near4 (detect\$4)) and (count\$3 clock) and ((deviation difference) near3 detect\$3)) and (375/224 375/225 375/226 375/239 375/355 375/354 375/231 375/236 375/340 370/359 370/360).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 07:50

S39	18	((sample adc conver\$3) and (((signal data symbol pulse) near5 quality) and ((edge transit\$3) near4 (detect\$4)) and (count\$3 clock) and ((deviation difference) near3 detect\$3))) and (375/224 375/225 375/226 375/239 375/355 375/354 375/231 375/236 375/340 370/359 370/360).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 12:41
S40	3	((sample adc conver\$3) and (((signal data symbol pulse) near5 quality) and ((edge transit\$3) near4 (detect\$4)) and (count\$3 clock) and ((deviation difference) near3 detect\$3))) and (375/224 375/225 375/226 375/239 375/355 375/354 375/231 375/236 375/340 370/359 370/360).ccls.) and PPM	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 12:55
S41	1	((sample adc conver\$3) and (((signal data symbol pulse) near5 quality) and ((edge transit\$3) near4 (detect\$4)) and (count\$3 clock) and ((deviation difference) near3 detect\$3))) and (375/224 375/225 375/226 375/239 375/355 375/354 375/231 375/236 375/340 370/359 370/360).ccls.) and "Pulse Position Modulation"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 13:11
S43	4	((sample adc conver\$3) and (((signal data symbol pulse) near5 quality) and ((edge transit\$3) near4 (detect\$4)) and (count\$3 clock) and (((deviation difference) near3 detect\$3) same compar\$3))) and (375/224 375/225 375/226 375/239 375/355 375/354 375/231 375/236 375/340 370/359 370/360).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 13:44
S44	9	((sample adc conver\$3) and (((signal data symbol pulse) near5 quality) and ((edge transit\$3) near4 (detect\$4)) and (count\$3 clock) and ((deviation difference) near3 detect\$3))) and (375/224 375/225 375/226 375/239 375/355 375/354 375/231 375/236 375/340 370/359 370/360).ccls.) and (preamble prefix guard header)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/26 11:57
S45	135	(mux) and (table) and (375/224 375/225 375/226 375/239 375/355 375/354 375/231 375/236 375/340 370/359 370/360).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 14:17

S46	46	((mux) and (table) and (375/224 375/225 375/226 375/239 375/355 375/354 375/231 375/236 375/340 370/359 370/360).ccls.) and quality	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/26 13:54
S47	52	((sample\$3) and (edge transition\$3) and (deviat\$3 difference\$3) and count\$3 and (mux) and (table) and (375/224 375/225 375/226 375/239 375/355 375/354 375/231 375/236 375/340 370/359 370/360).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 14:30
S48	261	((sample\$3) and (edge transition\$3) and (deviat\$3 difference\$3) and count\$3 and (table) and (375/224 375/225 375/226 375/239 375/355 375/354 375/231 375/236 375/340 370/359 370/360).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 14:31
S49	66	(quality near4 (signal symbol pulse bit data)) and ((sample\$3) and (edge transition\$3) and (deviat\$3 difference\$3) and count\$3 and (table) and (375/224 375/225 375/226 375/239 375/355 375/354 375/231 375/236 375/340 370/359 370/360).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 14:32
S50	15	(((((sample adc conver\$3) and ((signal data symbol pulse) near5 quality) and ((edge transit\$3) near4 (detect\$4)) and (count\$3 clock) and ((deviation difference) near3 detect\$3))) and (375/224 375/225 375/226 375/239 375/355 375/354 375/231 375/236 375/340 370/359 370/360).ccls.)) and (select\$3 mux multiplex\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 15:31
S51	582358	(count\$3 and up)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 15:46
S52	0	((count\$3 and up) with "N modulo") same (edge near4 detect)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 15:47
S53	10	((count\$3 and up) same (edge near4 detect)) and ((signal symbol data pulse) near4 quality)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 15:50
S54	6	((count\$3 near6 up) same (edge near4 detect)) and ((signal symbol data pulse) near4 quality)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 15:51

S55	1	(((sample adc conver\$3) and (((signal data symbol pulse) near5 quality) and ((edge transit\$3) near4 (detect\$4)) and (count\$3 clock) and ((deviation difference) near3 detect\$3))) and (375/224 375/225 375/226 375/239 375/355 375/354 375/231 375/236 375/340 370/359 370/360).ccls.)) and (infrared ir)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/26 11:58
S56	8	(((sample adc conver\$3) and (((signal data symbol pulse) near5 quality) and ((edge transit\$3) near4 (detect\$4)) and (count\$3 clock) and ((deviation difference) near3 detect\$3))) and (375/224 375/225 375/226 375/239 375/355 375/354 375/231 375/236 375/340 370/359 370/360).ccls.) and (prefix header preamble)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/26 14:09